



<b>BCLSMP Level 1 Program Overview</b>	
<b>Coordinated By</b>	The BC Lakes Stewardship Society (BCLSS)
<b>Training</b>	Training on how to use sampling equipment and fill out forms will be provided by BCLSS staff at no cost to volunteers. The meeting location, date and time will be coordinated with the volunteers.
<b>Volunteer Commitment</b>	<p>The primary responsibilities of volunteers are to:</p> <ul style="list-style-type: none"> <li>• Collect <b>weekly</b> water clarity (Secchi disk) and surface water temperature readings, as well as information on weather and lake conditions while sampling.</li> <li>• Dissolved oxygen (DO) and temperature profiling may also be included on a case-by-case basis.</li> <li>• Maintain and store sampling equipment provided by the BCLSS.</li> <li>• Follow the instructions and safety guidelines provided by the BCLSS.</li> <li>• Data entry and submission – enter the field data into the standardized digital format provided and send to the BCLSS office located at 1257 Erskine Street, Coquitlam, BC V3B 6R3 or by email to <a href="mailto:info@bclss.org">info@bclss.org</a> <b>within 30 days</b> of the final sampling event for the season.</li> </ul>
<b>Location</b>	Level 1 studies can be conducted on any lake of interest. Each volunteer group will be provided with map and coordinates for a <b>predetermined station site</b> from which to collect samples.
<b>Frequency</b>	At least <b>12 evenly spaced samples</b> during ice-off season.
<b>Timing</b>	The samples should be taken between <b>10 am and 2 pm</b> (for best Secchi disk readings) and on the same day of the week, if possible.
<b>Equipment</b>	<p>Provided by BCLSS:</p> <ul style="list-style-type: none"> <li>• Weighted tape measure for lake depth,</li> <li>• Secchi disk for measuring lake water clarity data,</li> <li>• Field meter (such as a YSI) for temperature/DO profiling, if available,</li> <li>• Handheld thermometer for air temperature data, and</li> <li>• Forms and instructions.</li> </ul> <p>Monitoring program may also require watercraft, fuel and other equipment required for safe watercraft operation, including personal flotation devices. These items must be supplied by volunteers.</p>